



AWC8062

Common Name: 68.9" x 50.4" (HxW) Telecom Pole Surround Enclosure with Free Air Cooling

Height	Width	Depth	Volume
68.9"	50.4"	27.9"	56.1 cu ft
1750mm	1280mm	710mm	1590 liters

PRODUCT INFORMATION

The AWC8062 enclosure is intended to conceal the base of a monopole and is positioned between two Telecom Cabinets. There are different Telecom Cabinet types available such as right hand side or left hand side and as well as Free Air Cooling or Air Conditioning.

APPLICATION

Alpha Wireless Telecom enclosures provide housing for telecommunications equipment required for Streetwork applications. This connecting enclosure is used with a monopole and canister antenna to provide an aesthetically pleasing solution intended to deliver 4G / 5G signals that are physically closer to the user. Closer proximity to users is required for higher speed / higher capacity communications.

STANDARD & CERTIFICATIONS

Certification	BS EN ISO 9001:2015
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FEATURES

- Multiple configurations to support different pole diameters.
- Weather-resistant, UV stabilized powder-coat exterior finish and galvanized sheet metal interior. Economical flat-pack shipping.
- Includes water- and weather-resistant rubber seal for around the pole.

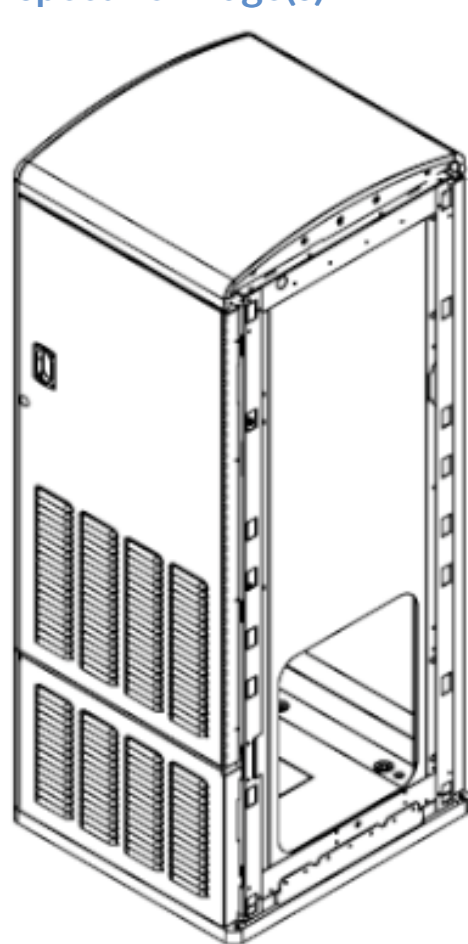
The parameters in this specification follow the definitions and recommendations per NGMN P-Basta, Release 9.6.

TECHNICAL SPECIFICATION

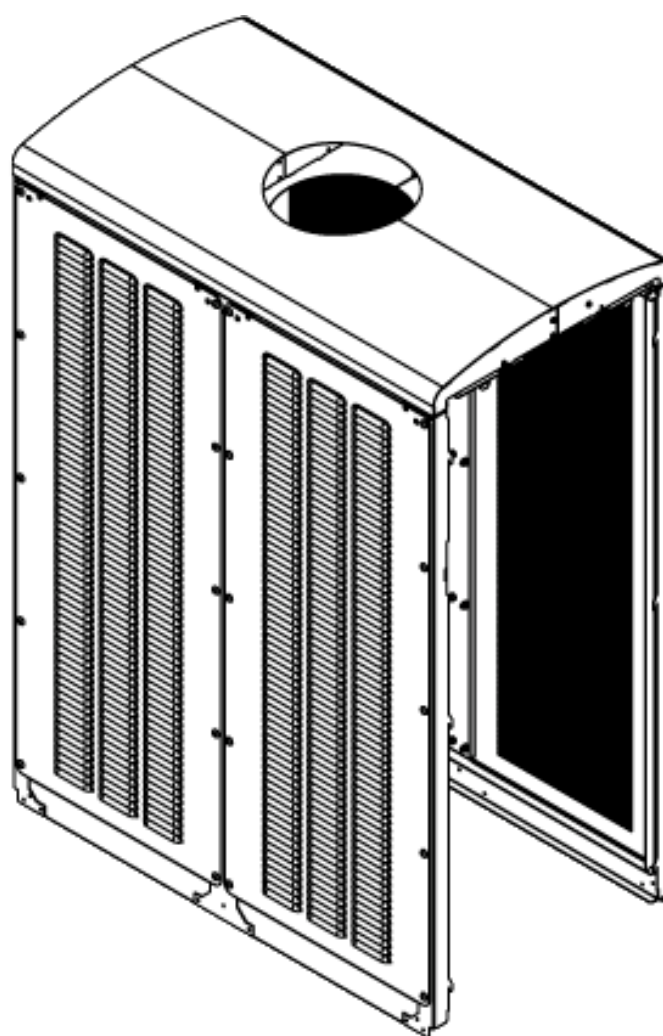
Mechanical Specifications

Dimensions (HxWxD)	mm (in)	1700 (67) x 1016 (40) x 700 (27.5)
Packing Size (LxWxD)	mm (in)	1800 (70.1) x 1400 (55.1) x 900 (35.4)
Materials		Aluminum ALPUR 1050 Stainless Steel AISI-430
Insulation	-	40mm thickness of extruded polystyrene "XPS" of the thermal resistance 1.25 (m2k) / W (EN13164).
Installation	-	Floor installation on metal or concrete platform.
Ingress Protection	IP	Depending on requirements and space around pole.
Cold Temperature Survival	°C / °F	Depending on requirements and space around pole.
Hot Temperature Survival	°C / °F)	Depending on requirements and space around pole.
Cabinet Colour(s)	Colour	Default colour is RAL 7035. Can be customised.

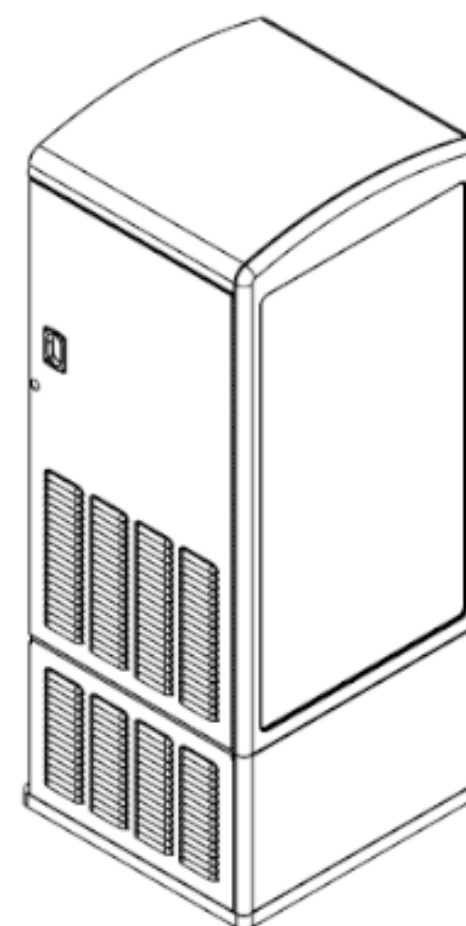
Perspective Image(s)



AWC8063



AWC8062



AWC8061

TECHNICAL SPECIFICATION



TECHNICAL SPECIFICATION

Ordering Info

Order Code - Antenna	Description
AWC8060	68.9" x 27.5" (HxW) Telecom Equipment Cabinet with Air Conditioning (LHS).
AWC8061	68.9" x 27.5" (HxW) Telecom Equipment Cabinet with Free Air Cooling (RHS).
AWC8062	68.9" x 50.4" (HxW) Telecom Pole Surround Enclosure with Free Air Cooling.
AWC8063	68.9" x 27.5" (HxW) Telecom Equipment Cabinet with Free Air Cooling (LHS).

Enquiries

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